

PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 4

Complete if Known

Application Number	10/058,561
Filing Date	01/28/2002
First Named Inventor	Brian E. Jurczyk
Art Unit	3641
Examiner Name	Jack W. Keith
Attorney Docket Number	212622

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
K		US- 3,258,402	01-11-1962	P. T. Farnsworth 376/102	All
		US- 3,386,883	05-13-1966	P. T. Farnsworth 376/102	All
		US- 3,530,036	12-15-1967	R. L. Hirsch 376/102	All
		US- 3,530,497	04-24-1968	R. L. Hirsch 376/102	All
		US- 3,609,369	04-09-1968	P. Croitoru 376/105	All
		US- 3,761,712	05-11-1971	P. L. Listerman 250/388	Abstract-background
		US- 3,794,843	12-29-1972	Y. M. Chen 250/359.1	Abstract-background
		US- 3,885,160	09-10-1973	M. E. Dillingham 376/191	Column 1-background
		US- 4,076,990	10-08-1975	G. O. Hendry 376/151	Abstract, Column 1
		US- 4,112,306	12-06-1976	C. S. Nunan 376/112	Abstract-background
		US- 4,233,539	03-05-1979	L. R. Falce 315/5.38	All
		US- 4,244,782	10-25-1977	W. G. Dow 376/129	Abstract-background
		US- 4,263,528	03-05-1978	G. Miram 313/293	All
		US- 4,414,472	09-27-1980	J. S. Watt 250/399.1	Abstract-background
		US- 4,480,185	12-22-1980	K. Hashimoto 250/251	All
		US- 4,581,194	05-17-1985	W. W. Givens 376/119	Abstract
		US- 4,582,992	08-10-1984	T. L. Atwell 250/399.1	Abstract-background
		US- 4,645,635	02-01-1985	P. S. L. Yuen 376/245	Abstract-background
		US- 4,671,256	05-25-1984	J. H. Lemelson 600/4	Abstract-background

FOREIGN PATENT DOCUMENTS

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		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)				

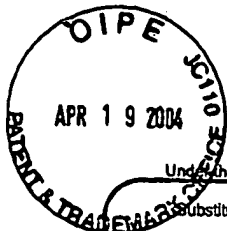
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Sheet 2

of 4

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Application Number	10/058,561
Filing Date	01/28/2002
First Named Inventor	Brian E. Jurczyk
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Examiner Name	Jack W. Keith
Attorney Docket Number	212622

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		Number-Kind Code ² (if known)			
/		US- 4,694,165	09-30-1985	R. J. Proctor 250/252.1	Abstract
		US- 4,696,782	11-26-1984	C. G. Clayton 376/159	Abstract-background
		US- 4,830,193	12-29-1987	C. G. Clayton 209/3.1	Abstract-background
		US- 4,884,288	12-31-1986	B. D. Sowerby 378/51	Abstract-background
		US- 5,053,185	05-23-1990	S. C. Christensen 376/157	Abstract-background
		US- 5,098,640	01-10-1990	T. Gozani 376/166	Abstract-background
		US- 5,112,564	10-04-1989	H. Bernardet 376/116	Abstract-background
		US- 5,153,439	10-28-1991	T. Gozani 250/390.64	Abstract-background
		US- 5,162,095	01-22-1992	R. Alegre 376/159	Abstract-background
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		US- 5,330,621	09-23-1992	P. Visuri 162/49	Abstract-background
		US- 5,342,158	01-27-1993	C. A. Isaacson 414/146	nothing
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		US- 5,392,319	12-22-1992	P. E. Eggers 376/194	Abstract-background
		US- 5,396,071	07-09-1993	T. L. Atwell 250/388.1	Abstract-background
		US- 5,410,575	01-27-1993	H. S. Uhm 376/159	Abstract-background
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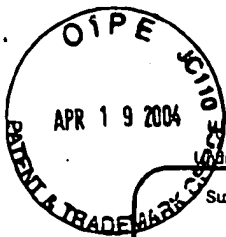
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Examiner Signature		Date Considered	8/04
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First Named Inventor	Brian E. Jurczyk
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/		US- 5,606,167	01-31-1995	T. G. Miller 250/390.04	Abstract-background
		US- 5,732,115	06-20-1995	T. L. Atwell 376/159	Abstract-background
		US- 5,818,054	04-29-1997	G. Randers-Pehrson 390/390.04	Abstract-background
		US- 5,825,030	03-20-1997	M. J. Hurwitz 250/358.1	Abstract-background
		US- 5,949,069	11-14-1997	D. M. Chace 250/269.7	Abstract-background
		US- 5,959,870	02-20-1998	M. J. Hurwitz 700/239	Abstract-background
		US- 6,026,135	04-03-1998	J. E. McFee 376/159	Abstract-background
		US- 6,157,034	07-02-1998	C. A. Griebel 250/358.1	Abstract-background
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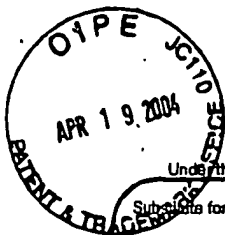
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First Named Inventor	Brian E. Jurczyk
Art Unit	3641
Examiner Name	Jack W. Keith
Attorney Docket Number	212622

Sheet	4	of	4
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		MCCLURE, G. W., "High-Voltage Glow Discharges in D2 Gas. I. Diagnostic Measurements," J. Phys. Rev., 124, 1, November 1961.	
		HIRSCH, R. L., "Inertial-Electrostatic Confinement of Ionized Fusion Gases", J. Appl. Phys., 18, 11, October 1967.	
		MILEY, G. H., "Discharge Characteristics of the Spherical Intertial Electrostatic Confinement (IEC) Device", IEEE Trans. Plasma Sci., 25, 4, August 1997.	

Examiner Signature		Date Considered	8/10/04
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